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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of

Complete if Known

Application Number	09/405,210
Filing Date	September 24, 1999
First Named Inventor	Marchant, Bruce D., et. al.
Art Unit	2818
Examiner Name	VU, David
Attorney Docket Number	018865-003200US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DV	AA	US-5,576,245		11-19-1996	Cogan et al.	
	AB	US-5,648,670		07-15-1997	Blanchard	
	AC	US-6,008,520		12-28-1999	Darwish et al.	
	AD	US-5,770,878		06-23-1998	Beasom	
	AE	US-5,405,794		04-11-1995	Kim	
DV	AF	US-6,188,105 B1		02-13-2001	Kocon et al.	
	AG	US-6,437,399 B1		08-20-2002	Huang	
	AH	US-				
	AI	US-				
	AJ	US-				
	AK	US-				
	AL	US-				
	AM	US-				
	AN	US-				
	AO	US-				
	AP	US-				
	AQ	US-				
	AR	US-				
	AS	US-				
	AT	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
DV	AU	JP	05251387	A	09-28-1993	Sharp Corp.		<input type="checkbox"/>
	AV	EP	0747967	B1	11-12-1996	STMicroelectronics		<input type="checkbox"/>
	AW	JP	1-94672	A	04-13-1989	Nissan Motor Co.		<input type="checkbox"/>
	AX	JP	6-163910	A	06-10-1994	Sanyo Electric Co.		<input type="checkbox"/>
DV	AY	DE	43 00 806	C1	12-23-1993	Siemens AG		<input type="checkbox"/>
	AZ							<input type="checkbox"/>
	BA							<input type="checkbox"/>
	BB							<input type="checkbox"/>

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of

Complete if Known

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First Named Inventor	Marchant, Bruce D., et. al.
Art Unit	2818
Examiner Name	VU, David
Attorney Docket Number	018865-003200US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DV	BC	WOLF, S., Silicon Processing for the VLSI Era, vol. 2, Lattice Press, p. 558, 1990	
	BD		
	BE		
	BF		
	BG		
	BH		
	BI		
	BJ		
	BK		
	BL		
	BM		

Examiner Signature	<i>Shuland</i>	Date Considered	01/10/03
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